# UCONN | COLLEGE OF AGRICULTURE, HEALTH AND NATURAL RESOURCES

PLAN OF STUDY FORM

Catalog Year 2022-2023 PATHOBIOLOGY

### DIRECTIONS

- This Plan of Study (plan) is used as a *worksheet* during initial registration and every subsequent semester to determine minimum requirements and progress toward completing the degree. A *preliminary plan* is developed and submitted to the advisor by the end of the sophomore year (or equivalent time for transfer students).
- A final plan must be approved by advisor and the department head, and submitted to the Degree Auditor in the Registrars Office (1<sup>st</sup> floor, Wilbur Cross Building) no later than the end of the tenth week of classes of the semester prior to the anticipated semester of graduation.
- Students must complete all major and general education course requirements and earn:

At least 120 credits toward the degree

At least a 2.0 Cumulative Grade Point Average (CGPA)

At least a 2.0 Grade Point Average for ALL courses listed in the 36 Credit Requirement

- University of Connecticut General Education Requirements (GER), are outlined in the Academic Regulations section of the *Undergraduate Catalog*. Only approved courses may be used to meet requirements.
- Students should use their Academic Requirements Report (accessible in Student Admin) along with the Plan of Study to view their graduation requirements and assess status toward degree. Students must be attentive to credit restrictions (repeated courses, out of sequence classes, etc.). Courses taken Pass/Fail may NOT be used to meet any requirements.

### STUDENT AND DEGREE INFORMATION

Must be filed out complete on your final plan of study.				<u>Select One:</u>	🛛 Preliminary Plan		🛛 Final Plan	
Name					_ Student I.D.:			
First	Middl	e		Last				
hone #: Email Address:								
Current Address:								
	Street	City	y/Town		State	Zio Code		
Month and Year of Anticipated	d Graduation:	🛛 May		☐ August	December	Year: _		
Are you pursuing a double ma	ajor in CAHNR: 🛛	Yes 🛛	No	If YES, subm	t Double Major At	tachment v	vith final plans of study	
Please list below any minors t	hat vou plan to ea	rn and submit	a fina	l minor plan of	study with your fi	nal maior p	lan of studv.	
At the completion of semester	<sup>.</sup> you intend to gra	duate, will you	have	earned 120 or	more credits?	Yes	□No	
APPROVAL SIGNATURI		· · · · ·						
APPROVAL SIGNATURI	_5							
Student Signature					Date			
Advisor Signature					Date			
-								
Department Head's Signature					Date			

The final plan of study must be submitted to the Registrar's Office in the Wilbur Cross Building. Please remember to keep a copy of the plan for your records.

# PART I: GENERAL EDUCATION REQUIREMENTS (GER) <sup>1</sup>

Courses approved to meet GER are outlined in the Academic Regulations section of the Undergraduate Catalog.

Courses in Content Areas 1-3 must be in 6 different departments.

One course from Content Area 4 may be used to fulfill a requirement in Content Areas 1-3.

Cont	ent Area	Dept.	Course No.	Credits	Semester/Year	Grade			
	Foreign Languages (3 years single language in high school) OR pass second course in first-year college sequence								
					<i>I</i>				
					<i>I</i>				
	ENGL 1007 or 1010 or 1011				<i> </i>				
	"W" Course				<i> </i>				
	"W" Course <i>(within major)</i>				I				
	"Q" Course				<i> </i>				
	"Q" Course (MATH or STAT)				<i>I</i>				
	Environmental Literacy ( <i>total 3 credits</i> )				<i>I</i>				
1	Arts & Humanities (total 6 credits)				<i>I</i>				
					<i>I</i>				
2	Social Sciences (total 6 credits)				<i>I</i>				
					<i>I</i>				
3	Science & Technology (total 6 credits – include				<i>I</i>				
	one 4-credit laboratory course)				<i>I</i>				
4	Diversity & Multiculturalism (total 6 credits – one must be "International" course)				<i>I</i>				
					<i>I</i>				

#### Computer Technology Competency: See major requirements

Information Literacy Competency: See major requirements

### PATHOBIOLOGY

## PART II: INDIVIDUAL COURSE REQUIREMENTS OF PATHOBIOLOGY MAJOR<sup>1</sup>

Courses in this section that are numbered 2000-level or above may also be used to meet the 36 Credit Requirement (Part III).

## ALL of the following:

Dept.	No.	Course Title C		Semester/Year	Grade
PATH	1000	Biomedical Issues in Pathobiology	2	<i>I</i>	
	2100				
PATH	□ <u>or</u> PNB 2264 & 2265	Anatomy & Physiology		1	
	□ <u>or</u> PNB 2274 & 2275			·	
PATH	3100	Histological Structure and Function	4	<i>I</i>	
PATH	4300	Principles of Pathobiology	3	<i>I</i>	
МСВ	2610	Fundamentals of Microbiology	4	<i>I</i>	
	□ 2000	/ <b>_</b>			
MCB	□ <u>or</u> 3010	(Biochemistry course)		<i>I</i>	
	□ мсв 2400				
	□ <u>or</u> MCB 2410	(Genetics course)	3	1	
	□ <u>or</u> ANSC 3121		Ū	·/	
	□ ANSC 1111				
	□ <u>or</u> NUSC 1165				
	□ <u>or</u> MCB 2210	(Nutrition, Immunology, or Cell Biology course)		//	
	□ <u>or</u> MCB 4211				
	□ <u>or</u> AH 3121				
One of the	e following:				
PATH	□ 2301	Health & Disease Mgmt. of Animals	3		
PATH	□ 3201/W	Principles of Animal Virology	3	/	
PATH	□ 3341	Pathobiology of the Avian Species	3		
PATH	□ 3501	Diagnostic Techniques for the Biomedical Sciences	2		
PATH	□ 3700	Emerging Infectious Disease	3		
PATH	□ 4203/5203	Principles of Antibacterial Development	3		

Writing Competency: Students must pass PATH 3094W or PVS 3201W.

Computer Technology Competency: There are no advanced requirements for the major.

Information Literacy Competency: Students must pass PATH 3094W or PATH 3201W.

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# **ONLINE PLAN OF STUDY FORM ATTACHMENT**

### PART III: 36 CREDIT REQUIREMENT FOR ALL MAJORS<sup>1</sup>

Each student is required to successfully complete at least 36 credits of courses that are numbered 2000-level or above in or relating to their major. These courses may also be used to meet other requirements. This group of courses must:

- 1. Total not less than 36 credits
- 2. Be numbered 2000 or above
- 3. Be approved by student's advisor and department head
- 4. Be taken at the University of Connecticut<sup>2</sup>
- 5. Include two or more departments
- 6. Include at least 15 credits from departments in the College of Agriculture, Health and Natural Resources
- 7. Have a combined Grade Point Average of at least 2.0
- 8. Not include more than 6 credits (combined) of Independent Study, Internship, or Field Studies (if included, these courses must be taken at the University of Connecticut)
- 9. Not be taken on Pass/ Fail (P@ / F@)
- 10. Not include more than 6 credits of Satisfactory/Unsatisfactory (S/U) coursework

Dept.	No.	Credits	Semester/Year	Grade	Dept.	No.	Credits	Semester/Year	Grade
			<i>I</i>					<i>I</i>	
			<i>I</i>					<i>I</i>	
			<i>I</i>					<i>I</i>	
			I					1	
			<i>I</i>					<i>I</i>	
			/					<i>I</i>	
			<i>I</i>					<i>I</i>	
			<i>I</i>					/	
			<i>I</i>					<i>I</i>	
			<i>I</i>					<i>I</i>	
			<i>I</i>					<i>I</i>	

Credits from departments in CAHNR (15 required):

(CAHNR subject codes include AGNR, AH, ANSC, ARE, DGS, DIET, ENVS, EVST, HORT, KINS, LAND, MLSC, NRE, NUSC, PLSC, PATH, SOIL, SPSS, TURF)

Total Credits in 36 credit group: \_\_\_\_\_

<sup>1</sup>Courses taken on Pass/Fail may NOT be used to meet any requirements.

<sup>2</sup>**Residence Requirement.** It is expected that advanced course work in the major will be completed at the University of Connecticut. However, students may be eligible to use up-to six credits from other institutions in the 36-credit group if approved by their advisor and department head. These credits must be identified as courses comparable to specific University of Connecticut courses and cannot include internships, special topics, or non-specific discipline credits. Transfer students must complete at least 30 credits of 2000-level or higher course work at the University of Connecticut, including at least 15 credits in College of Agriculture, Health and Natural Resources courses.